----- POPULATION ESTIMATES ------ CANCER INCIDENCE ------ LOCAL PUBLIC HEALTH ------Per Activities Reported Number 10,000 Total 1997 Population Est 26,450 (Cancer incidence is for 1996) Percent Female 50.9 Primary Site Number Public Health Nursing Total clients 850 323
Total visits 2,775 1,053 Population per square mile 33 Rank in state 41 31 Breast Visits: Reason for

Gen hlth promotion 1,751 665

Infant/child hlth 136 52

Infectious & parasitic . .

Circulatory 576 219

Prenatal 5 2

Postpartum 97 37 (1=highest population density, Cervical 17 Colorectal 72=lowest population density.) Lung, Trachea, & Bronchus 24 Age Female Male Total Prostate 27 Other sites 83
Total 206 0-14 2,760 2,810 5,560 0-14 2,760 2,810 5,560 15-19 1,000 1,090 2,090 20-24 690 750 1,440 25-29 600 640 1,240 30-34 780 770 1,550 35-39 1,040 1,050 2,090 40-44 1,010 1,080 2,100 45-54 1,620 1,700 3,320 55-64 1,190 1,170 2,360 65-74 1,250 1,030 2,280 ---- LONG-TERM CARE----WIC Participants 666 252 Community Options and MA Waiver

 Clinic Visits
 7,050
 2,676

 Immunization
 4,797
 1,821

 Blood pressure
 75
 28

 Programs # Cli<u>ents Costs</u>

 45-54
 1,620
 1,700
 3,320
 # Clients
 Costs

 55-64
 1,190
 1,170
 2,360
 COP
 51
 \$222,060

 65-74
 1,250
 1,030
 2,280
 MA Waivers *
 CIP1A
 3
 \$142,590

 85+
 460
 200
 670
 CIP1B
 32
 \$665,780

 Total
 13,450
 13,000
 26,450
 CIP2
 8
 \$67,230

 COP-W
 47
 \$255,710

 Age
 Female
 Male
 Total
 CSLA
 0
 \$0

 0-17
 3,390
 3,490
 6,870
 Brain Inj
 1
 \$76,830

 13,444
 4,400
 4,700
 9,200
 Total
 COP (Where
 120
 \$1,430,100

 Environmental Contacts 50 19 Env hazards Public health nuisance 77 29 School Health Vision screenings 18-44 4,490 4,700 9,200 45-64 2,810 2,870 5,680 Total COP/Wvrs 130 \$1,430,190 Hearing screenings 65+ 2,770 1,950 4,730 \$88.730 of the above Waiver costs | **Health Education** Community sessions 3 1
Community attendance 30 11
School sessions 36 14
School attendance 1,087 413 Total 13,450 13,000 26,450 were paid as local match/overmatch using COP funds. This amount is not included in above COP costs. Poverty Estimates for 1995 (Census Bureau) 90% Conf Int Estimate (+ or -) * 1997 Waiver costs reported above All ages No. 3,284 710
Pct. 12.0% 2.6%
Ages 0-17 No. 1,306 308
Pct. 17.6% 4.1% include federal funding. Those Staffing - FTEs Total staff 6 2.2
Administrators 1 0.4
Public health nurses 3 1.2 shown in the 1996 report did not. Home Health Agencies Patients Public health aides 211 ----- E M P L O Y M E N T ----- Patients per 10,000 pop. 80 Environmental specialists . . . Labor Force Estimates Annual Average | Nursing Homes Labor Force EstimatesAnnual AverageNursing Homes4Licensed beds365LOCAL PUBLIC HEALTH FUNDINGCivilian labor force13,594Occupancy rate96.4%PerNumber employed12,959Residents on 12/31/97344Amount CapitsNumber unemployed635Residents aged 65 or olderTotal funding.Unemployment rate4.7%per 1,000 population71Local taxes. Per Amount Capita

TOTAL LIVE BIRTHS 347 Birth Order Births Percent Marital Status First 109 31 of Mother Births Percent
 Second
 98
 28
 Married
 282
 81

 Third
 53
 15
 Not married
 65
 19

 Fourth or higher
 87
 25
 Unknown
 0
 0

 Unknown
 0
 0
 0
 0
 Crude Live Birth Rate 13.1 General Fertility Rate 67.8 Live births with reported congenital anomalies 4 . % Education First Prenatal of Mother Births Percent Visit Births Percent <u>Delivery Type</u> Births Percent Elementary or less 77 22 Some high school 22 6
High school 92 27
Some college 79 23
College graduate 76 22
Unknown 1 <.5 1st trimester 225 65 Vaginal after
 Vaginal after previous cesarean
 7
 2
 2nd trimester
 69
 20

 Forceps
 5
 1
 3rd trimester
 47
 14

 Other vaginal
 280
 81
 No visits
 5
 1

 Primary cesarean
 28
 8
 Unknown
 1
 <.5</td>

 Repeat cesarean
 27
 8

 Other or unknown
 0
 Number of Prenatal
 Number of Prenatal Smoking Status

Care visits Births Percent of Mother Births Percent
 Birth Weight
 Births
 Percent
 No visits
 5
 1
 Smoker
 52
 15

 <1,500 gm</td>
 1
 0.3
 1-4 visits
 72
 21
 Nonsmoker
 295
 85

 1,500-2,499 gm
 20
 5.8
 5-9 visits
 83
 24
 Unknown
 0
 0

 2,500+ gm
 326
 93.9
 10-12 visits
 90
 26

 Unknown
 0
 0.0
 13+ visits
 96
 28

 Unknown
 1
 <.5</td>

 Low Birth Weight Trimester of First Prenatal Visit (under 2,500 gm) 1st Trimester 2nd Trimester Other/Unknown Births Percent B 346 100 21 6.1 White 224 65 69 20 53 15 0 0 1 <.5 Black Other Unknown Age of Mother <15 15-17 11 . 16 . 75 109 89 147 99 127 43 41 14 . 0 --18-19 20-24 25-29 30-34 35-39 40+ Unknown <u>Teenage Births</u> 27 27 * - Not reported. Age or race category has less than 5 births

34

1

----- M O R B I D I T Y --------- M O R T A L I T Y ----------Note: Death rates (except infant) are per 100,000 population. Infant, neonatal, and post-neonatal death rates are per 1,000 live births. Perinatal and fetal death rates are per 1,000 live births plus REPORTED* CASES OF SELECTED DISEASES fetal deaths. Rates are not calculated for fewer than 20 deaths. Disease Number TOTAL DEATHS 322 Selected Underlying Cause Deaths Rate Campylobacter Enteritis 6 Crude Death Rate 1,217 Giardiasis Heart Disease (total) 135 510 Coronary heart disease 81 306
Cancer (total) 62 234
Lung 10 .
Colorectal 10 .
Female breast 3 .*
Cerebrovascular Disease 31 117 Hepatitis Type A 0 Hepatitis Type B**
Hepatitis NANB/C*** 0 0 Age Deaths Rate 1 – 4 Legionnaire's 0 5-14 <5 15-19 Lyme 3 . 7 . 19 . 25 1,058 49 2,157 98 5,530 120 17,969 Measles 20-34 0 1 0 35-54 0 55-64 0 65-74 Meningitis, Aseptic Meningitis, Bacterial Chron Obstr Pulmonary 8 .
Pneumonia & Influenza 16 .
Injuries 17 . Mumps Mumps Pertussis Motor vehicle 7
Diabetes 5 0 | 75-84 Salmonellosis <5 85+ Infectious & Parasitic 1 Shiqellosis Ω Tuberculosis Suicide Infant Mortality Deaths Rate * 1997 provisional data * Rate for female breast cancer based ** Includes all positive HBsAg on female population. Total Infant test results Neonatal Post-neonatal *** Includes acute disease only ALCOHOL AND DRUG ABUSE AS UNDERLYING OR CONTRIBUTING CAUSE OF DEATH Unknown Sexually Transmitted Disease Chlamydia Trachomatis Race of Mother Alcohol Alcohol 3
Other Drugs 3
Both Mentioned . Genital Herpes <5 White Black Other Unknown Gonorrhea <5 Nongonococcal Cervicitis 0
Nongonococcal Urethritis <5 ----- MOTOR VEHICLE CRASHES -----Syphilis Birth Weight Note: These data are based on location <1,500 gm .
1,500-2,499 gm .
2,500+ gm .
Unknown . ---- I M M U N I Z A T I O N S ----of crash, not on residence. Children in Grades K-12 by Type of Motor Persons Persons Vehicle Crash Injured Killed Compliance Level Compliant 5,356
Non-compliant 44
Percent Compliant 99.2 Total Crashes 296 Alcohol-Related Perinatal With Citation: For OWI 15 0
For Speeding 11 0
Motorcyclist 15 0
Bicyclist 2 0
Pedestrian 5 0 Mortality Deaths Rate Total Perinatal 1 .
Neonatal . .
Fetal 1 .

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average	Charge Per Capita	DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
Injury-Related: All						Alcohol-Related					
Total	271	10.2	4.2	\$9,349	\$96	Total	38	1.4	4.9	\$4,060	\$6
<18	27	3.9	2.8	\$6,218	\$24	18-44	18		1.7	φ1/000	γ ο
18-44	67	7.3	3.4	\$7,897	\$58	45-64	12	•	•	•	•
45-64	58	10.2	4.5	\$12,752	\$130	Pneumonia and		•	•	•	•
65+	119	25.3	4.8	\$9,218	\$233	Total	143	5.4	4.2	\$5,435	\$29
Injury: Hip I		23.3	1.0	ψ 5 ,2±0	Ψ233	<18	19	3.1	1.2	ψ3,133	ŲΔJ
Total	50	1.9	6 1	\$11,668	\$22	45-64	22	3.9	4.0	\$6,433	\$25
65+	46	9.8	6.2	\$11,945	\$117	65+	90	19.1	4.4	\$5,698	\$109
Injury: Pois		٥.0	0.2	Ψ11, Σ 13	Ψ ±±7	Cerebrovascula		17.1	1.1	φ υ, υυυ	ĢΞOJ
Total	12					Total	83	3.1	4.6	\$7,852	\$25
18-44	6	•	•	•	•	45-64	14	3.1	1.0	Ų7,03Z	Ψ 23
10 11	O	•	•	•	•	65+	68	14.4	3.6	\$5,500	\$79
Psychiatric					Chronic Obstru				Ş3,300	Ų I J	
Total	125	4.7	10.0	\$7,079	\$33	Total	46	1.7	3.0	\$3,993	\$7
<18	29	4.2	14.7	\$8,347	\$35	<18	3			γ3, 223	γ,
18-44	54	5.9	6.5	\$4,679	\$33 \$27	18-44	11	•	•	•	•
45-64	23	4.0	8.4	\$6,040	\$24	45-64	6	•	•	•	•
65+	19	4.0		Ş0,0 1 0		65+	26	5.5	3.6	\$4,603	\$25
051	10	•	•	•	•	Drug-Related	20	3.3	3.0	Ş 1 ,003	γ Δ <i>J</i>
Coronary Heart Disease					Total	4					
Total	200	7.6	4.0	\$13,759	\$104	18-44	1	•	•	•	•
45-64	65	11.4		\$15,924	\$182	10 44	_	•	•	•	•
65+	129	27.4	4.0	\$12,385	\$339	Total Hospital	irstiona				
05+	129	2/.4	4.0	Ş1Z,303	Ş339	Total	2,988	113.0	3.9	\$6,789	\$767
Malignant Neop	lagma (Ca	naora)	. 7.11			<18	469	68.3	3.9	\$3,315	\$226
Total	113	4.3		\$12,094	\$52	18-44	646	70.3	3.3	\$5,568	\$391
18-44	113		0.0	\$12,094	\$3 <u>Z</u>	45-64	531	93.5	4.2	\$9,281	\$867
45-64	37	6.5	F 6	\$11,944	\$78	65+	1,342	284.8	4.2	\$7,605	\$2,166
65+	65	13.8		\$11,944	\$152	05+	1,342	204.0	4.3	\$7,005	\$4,100
Neoplasms: Fe						PREVENTA	5 T T U	^		7 7 7 7	ONG*
Total	211 1212 112 17	ast (Ic	ices IOI	remare po	puracion,	Total	485	18.3	3.4	\$4,450	\$82
Neoplasms: Co		, .	•	•	•	<18	45			\$2,512	\$16
Total	17	_				18-44	49	6.6 5.3	$\frac{2.4}{2.6}$	\$2,512	\$16 \$21
65+	15	•	•	•	•	45-64	76	13.4	2.6 3.4	\$5,681	\$21 \$76
Neoplasms: Li		•	•	•	•	65+	315	66.9	3.4	\$5,681	\$76 \$302
Total	ung 8					* Hospitalization					
IULdI	Ø	•	•	•	•						
Diabetes						ambulatory care can reduce the likelihood of hospitalization. The definition of preventable hospitalizations in 1997					
	34	1.3	3.3	ረ ላ ፓንቦ	\$6	differs from 1996. The major change is that secondary					
Total 65+	34 13	1.3	3.3	\$4,730	·	discrease of Joh	o. INE Ma	JOI CUS	uige IS T	1100 SECO	uuar y
+co	13	•	•	•	•	diagnosis of dehydration was included in 1996 and excluded in 1997. The total number of preventable hospitalizations in 1996 using the 1997 definition would have been 510.					
						III 1996 USING TN	e 1997 dei	TIIT L TOI	i would fi	ave been	510.